

4-22-9/6:10-11-19-7-7-7  
HATCHERY PRODUCTION  
SEPTEMBER 1959

UNIV OF FLA LIB  
DOCUMENTS DEPT.

October 16, 1959

Chick Production

The production of chicks by commercial hatcheries during September was down 10 percent from September 1958 but was up 23 percent from the 1953-57 average for the month. The number of broiler-type chicks hatched was down 9 percent from September a year earlier. The number of egg-type chicks hatched was down 16 percent.

The number of broiler-type chicks produced during September totaled 118,672,000, compared with 130,303,000 in September 1958. Production of broiler-type chicks January through September totaled 1,428,159,000--2 percent more than during the first 9 months of 1958. Egg-type chicks hatched in September totaled 13,827,000, compared with 16,550,000 in September 1958--down 16 percent from a year earlier. Production January through September totaled 504,153,000--7 percent less than the same period in 1958.

The demand for chicks, both broiler-type and egg-type, remains below that of a year ago, and smaller October hatches than last year are in prospect. The number of broiler-type eggs in incubators on October 1 was 12 percent less than a year earlier, and the number of eggs for egg-type chicks was 16 percent less.

Poult Production

Heavy breed poult production during September, while down seasonally, was up 52 percent from September 1958. Heavy white poult production during September of 752,000 poults was 53 percent larger than in September 1958. The hatch of other heavy breeds (mostly bronze) of 49,000 was 40 percent more than in September last year. For the year to date, January through September, the hatch of all heavy breed poults totaled 69,188,000, or about the same as a year earlier. Heavy white breed production January through September was up 31 percent, and other heavy breeds down 7 percent. The number of light breed poults hatched in September totaled 378,000, 31 percent less than September 1958. The January through September hatch of light breed poults at 14,700,000 compared with 12,435,000 hatched during the same period last year. The cumulative hatch of all turkey poults January through September totaled 83,888,000--3 percent more than were hatched during these months in 1958.

Turkey eggs in incubators on October 1 indicate that the number of heavy white breed poults hatched in October will be larger than a year earlier. The hatch of light breed poults and other heavy breed poults (mostly broad breasted bronze) will be smaller.

Chicks hatched by commercial hatcheries

State and division	Broiler-type				Egg-type	
	September		January through September:		September	
	1958	1959 1/	1958	1959 1/	1958	1959 1/
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine .....	4,908	3,199	46,079	42,920	136	117
N.H. ....	1,226	635	12,581	10,670	180	74
Vt. ....	14	0	187	72	2	8
Mass. ....	1,067	682	13,057	9,779	386	360
R.I. ....	174	165	2,023	2,186	15	67
Conn. ....	3,397	2,153	31,695	29,471	348	270
N.E. ....	10,786	6,834	105,622	95,098	1,067	896
N.Y. ....	540	590	4,940	6,235	863	420
N.J. ....	996	680	12,015	8,580	590	300
Pa. ....	4,019	3,493	43,579	38,732	883	760
M.A. ....	5,555	4,763	60,534	53,547	2,336	1,480
Ohio ....	1,250	900	15,650	13,800	500	200
Ind. ....	4,531	4,096	53,463	49,461	666	826
Ill. ....	926	550	11,372	7,819	440	400
Mich. ....	750	500	6,590	5,180	200	60
Wis. ....	1,223	1,125	13,220	13,885	63	46
E.N.C. ....	8,680	7,171	100,295	90,145	1,869	1,532
Minn. ....	205	280	2,230	3,023	135	34
Iowa ....	598	175	5,672	3,100	140	40
Mo. ....	4,375	3,886	55,368	49,574	585	184
N.Dak. ....	10	0	135	56	10	0
S.Dak. ....	0	0	47	0	12	0
Nebr. ....	132	129	1,310	1,171	51	21
Kans. ....	148	150	4,186	2,750	159	170
W.N.C. ....	5,468	4,620	68,948	59,674	1,092	449
Del. ....	5,734	3,405	64,995	51,681	2/	2/
Md. ....	7,903	8,139	75,560	76,950	2/	2/
Va. ....	6,140	4,457	65,577	61,765	170	166
W.Va. ....	940	688	10,101	8,686	2/	2/
N.C. ....	10,522	9,121	104,084	105,679	386	325
S.C. ....	1,493	1,244	15,245	14,694	167	142
Ga. ....	21,899	19,973	241,874	253,336	833	565
Fla. ....	1,357	1,503	15,278	14,029	710	624
S.A. ....	55,988	48,530	592,714	586,820	3/2,327	3/1,847
Ky. ....	1,270	800	12,630	12,545	92	72
Tenn. ....	2,900	3,150	30,115	33,200	400	250
Ala. ....	9,083	10,536	93,380	117,430	319	235
Miss. ....	6,790	7,634	65,203	84,528	189	207
E.S.C. ....	20,043	22,120	201,328	247,703	1,000	764
Ark. ....	9,033	9,902	99,989	115,335	197	126
Ia. ....	1,154	1,399	12,702	19,077	166	110
Okla. ....	300	370	5,390	6,885	240	115
Texas ....	7,012	7,030	89,469	82,857	1,004	1,040
W.S.C. ....	17,499	18,701	207,550	224,154	1,607	1,391
Mount. 2/...	344	372	5,073	5,653	416	347
Wash. ....	1,121	960	11,643	11,210	540	642
Oreg. ....	1,005	858	10,451	11,980	213	176
Calif. ....	3,814	3,743	40,945	42,175	4,083	4,303
Pac. ....	5,940	5,561	63,039	65,365	4,836	5,121
U.S. ....	130,303	118,672	1,405,103	1,428,159	16,550	13,827

1/ Preliminary. 2/ Combined to avoid disclosing individual operations.

3/ South Atlantic total includes Delaware, Maryland, and West Virginia.

## Chicks hatched by commercial hatcheries (continued)

State and division	Egg-type		Total				
	Jan. through Sept.		September		Jan. through Sept.		
	1958	1959 1/	Average: 1953-57:	1958	1959 1/	1958	1959 1/
	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands	Thousands
Maine .....	3,530	3,761	2,998	5,044	3,316	49,609	46,681
N.H. ....	3,250	3,079	1,811	1,406	709	15,831	13,749
Vt. ....	448	401	19	16	8	635	473
Mass. ....	10,495	9,390	1,481	1,453	1,042	23,552	19,169
R.I. ....	300	409	203	189	232	2,323	2,595
Conn. ....	9,996	6,975	3,721	3,745	2,423	41,691	36,446
N.E. ....	28,019	24,015	10,234	11,853	7,730	133,641	119,113
N.Y. ....	14,881	11,700	1,125	1,403	1,010	19,821	17,935
N.J. ....	20,200	15,880	1,493	1,586	980	32,215	24,460
Pa. ....	29,355	29,378	4,180	4,902	4,253	72,934	68,110
M.A. ....	64,436	56,958	6,799	7,891	6,243	124,970	110,505
Ohio ....	28,610	24,750	1,793	1,750	1,100	44,260	38,550
Ind. ....	30,185	27,716	4,802	5,197	4,922	83,648	77,177
Ill. ....	33,874	27,274	1,280	1,366	950	45,246	35,093
Mich. ....	12,610	10,640	678	950	560	19,200	15,820
Wis. ....	14,004	11,610	1,062	1,286	1,171	27,224	25,495
E.N.C. ....	119,283	101,990	9,615	10,549	8,703	219,578	192,135
Minn. ....	43,690	37,798	186	340	314	45,920	40,821
Iowa ....	61,130	52,930	560	738	215	66,802	56,030
Mo. ....	28,265	21,622	4,350	4,960	4,070	83,633	71,196
N.Dak. ....	3,822	3,537	0	20	0	3,957	3,593
S.Dak. ....	14,285	13,964	0	12	0	14,332	13,964
Nebr. ....	19,626	19,948	135	183	150	20,936	21,119
Kans. ....	13,572	11,780	383	307	320	17,758	14,530
W.N.C. ....	184,390	161,579	5,613	6,560	5,069	253,338	221,253
Del. ....	2/	2/	4,654	2/	2/	2/	2/
Md. ....	2/	2/	5,375	2/	2/	2/	2/
Va. ....	5,875	6,025	5,066	6,310	4,623	71,452	67,790
W.Va. ....	2/	2/	736	2/	2/	2/	2/
N.C. ....	6,863	7,353	6,732	10,908	9,446	110,947	113,032
S.C. ....	3,577	3,859	1,082	1,660	1,386	18,822	18,553
Ga. ....	8,765	14,066	15,368	22,732	20,538	250,639	267,402
Fla. ....	7,835	8,601	2,047	2,067	2,127	23,113	22,630
S.A. ....	3/34,992	3/42,156	41,059	3/58,315	3/50,377	3/627,706	3/ 628,976
Ky. ....	4,470	4,079	913	1,362	872	17,100	16,624
Tenn. ....	7,495	7,060	1,776	3,300	3,400	37,610	40,260
Ala. ....	4,163	5,142	4,189	9,402	10,771	97,543	122,572
Miss. ....	2,984	4,304	3,693	6,979	7,841	68,187	88,832
E.S.C. ....	19,112	20,585	10,572	21,043	22,884	220,440	268,288
Ark. ....	2,596	3,576	5,849	9,230	10,028	102,585	118,911
La. ....	1,784	2,370	919	1,320	1,509	14,486	21,447
Okla. ....	5,370	4,645	407	540	485	10,760	11,530
Texas ....	18,707	18,410	7,148	8,016	8,070	108,176	101,267
W.S.C. ....	28,457	29,001	14,323	19,106	20,092	236,007	253,155
Mount. 2/....	10,052	9,133	441	760	719	15,125	14,786
Wash. ....	8,929	8,484	1,226	1,661	1,602	20,572	19,694
Oreg. ....	4,764	3,945	755	1,218	1,034	15,215	15,925
Calif. ....	41,190	46,307	7,051	7,897	8,046	82,135	88,482
Pac. ....	54,883	58,736	9,032	10,776	10,682	117,922	124,101
U.S. ....	543,624	504,153	107,689	146,853	132,499	1,948,727	1,932,312

1/ Preliminary. 2/ Combined to avoid disclosing individual operations.

3/ South Atlantic total includes Delaware, Maryland and West Virginia.



Baby chicks and turkey poults: Average prices paid to commercial hatcheries,  
September 1, 1959

State and division	Baby chicks, per 100			Turkey poults, each		
	Broiler	Egg-type pullets		Heavy breeds		Light
	breeds	Pure	Incross breeds	White	Other	breeds
	straight run:	breeds	(hybrids)			
	Dollars	Dollars	Dollars	Cents	Cents	Cents
Maine .....	1/ 10.5	32.5	---	70	---	---
N.H. ....	10.5	35.5	---	79	---	---
Vt. ....	---	35.0	---	---	---	---
Mass. ....	11.0	37.0	---	79	---	---
R.I. ....	10.5	32.0	---	---	---	---
Conn. ....	1/ 10.5	32.5	---	---	---	---
N.E. ....	10.6	34.5	---	---	---	---
N.Y. ....	12.0	39.0	54.0	79	---	---
N.J. ....	15.0	36.0	52.0	---	---	---
Pa. ....	1/ 11.0	37.0	41.5	1/ 75	1/ 85	1/ 55
M.A. ....	11.8	37.4	42.6	77.2	---	---
Ohio ....	12.0	33.0	52.5	1/ 70	1/ 73	1/ 47
Ind. ....	1/ 11.0	25.5	46.5	55	70	45
Ill. ....	1/ 11.0	31.5	51.0	66	72	46
Mich. ....	13.0	41.0	56.0	---	---	---
Wis. ....	12.5	35.5	52.0	56	---	---
E.N.C. ....	11.6	29.3	49.7	56.1	---	46.9
Minn. ....	12.0	41.5	55.0	1/ 51	---	1/ 40
Iowa ....	10.0	36.0	54.0	1/ 55	1/ 70	1/ 45
Mo. ....	1/ 8.8	30.0	55.0	1/ 55	1/ 60	1/ 45
Nebr. ....	14.0	35.0	50.0	---	68	---
Kans. ....	11.5	30.5	54.0	59	65	42
W.N.C. ....	9.4	32.9	54.1	51.0	69.6	42.1
Del. ....	1/ 9.5	---	---	---	---	---
Md. ....	1/ 9.5	---	---	---	---	---
Va. 1/.....	8.5	38.0	55.0	75	---	43
W.Va. ....	1/ 9.5	---	---	---	---	---
N.C. ....	1/ 8.4	35.0	46.0	---	60	---
S.C. 1/.....	9.2	31.5	---	---	---	49
Ga. ....	1/ 8.7	36.0	42.0	68	65	50
Fla. ....	1/ 9.5	40.0	51.0	65	---	50
S.A. ....	8.8	37.6	44.6	69.3	---	44.8
Ky. ....	9.5	29.0	---	---	---	---
Tenn. ....	10.5	36.0	56.0	---	---	---
Ala. ....	1/ 8.3	41.0	52.0	70	70	50
Miss. ....	1/ 9.2	41.0	51.0	55	60	45
T.S.C. ....	8.9	38.8	53.9	---	---	---
Ark. ....	1/ 9.9	---	53.0	50	64	53
La. ....	1/ 9.5	40.0	56.0	---	---	---
Okla. ....	10.0	30.0	44.0	---	---	40
Texas ....	1/ 9.2	35.0	50.0	1/ 50	1/ 60	1/ 40
W.S.C. ....	9.6	35.3	50.4	---	---	---
Idaho ....	14.5	36.0	---	---	---	45
Colo. ....	14.0	31.5	56.0	---	---	---
Ariz. ....	18.0	35.0	48.0	---	---	---
Utah.....	15.0	36.0	50.0	---	---	---
Mount. ....	15.1	35.4	53.0	---	---	---
Wash. 1/ ..	13.5	38.0	46.0	---	---	---
Oreg. 1/.....	15.0	36.5	40.5	---	---	40
Calif. 1/.....	13.5	33.0	47.0	60	55	45
Pac. ....	13.7	33.6	46.5	---	---	---
U.S. ....	9.6	34.5	48.2	52.7	60.5	43.7

1/ As of the 15th of the month.

## Chicks hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1958	1959 <u>1</u> /	Change from last year	1958	1959 <u>1</u> /	Change from last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
<u>Broiler-type</u>							
January	139,977	151,874	+ 8	139,977	151,874	+11,897	+ 8
February	137,226	148,228	+ 8	277,203	300,102	+22,899	+ 8
March	151,253	182,240	+ 20	428,456	482,342	+53,886	+ 13
April	162,990	178,695	+ 10	591,446	661,037	+69,591	+ 12
May	180,726	173,594	- 4	772,172	834,631	+62,459	+ 8
June	177,588	166,250	- 6	949,760	1,000,881	+51,121	+ 5
July	172,027	163,176	- 5	1,121,787	1,164,057	+42,270	+ 4
August	153,013	145,430	- 5	1,274,800	1,309,487	+34,687	+ 3
September	130,303	118,672	- 9	1,405,103	1,428,159	+23,056	+ 2
October	133,512			1,538,615			
November	133,650			1,672,265			
December	148,002			1,820,267			
<u>Egg-type</u>							
January	33,995	35,427	+ 4	33,995	35,427	+ 1,432	+ 4
February	61,638	59,925	- 3	95,633	95,352	- 281	--
March	112,906	120,175	+ 6	208,539	215,527	+ 6,988	+ 3
April	135,423	132,866	- 2	343,962	348,393	+ 4,431	+ 1
May	109,722	87,934	- 20	453,684	436,327	-17,357	- 4
June	40,376	26,590	- 34	494,060	462,917	-31,143	- 6
July	18,189	14,385	- 21	512,249	477,302	-34,947	- 7
August	14,825	13,024	- 12	527,074	490,326	-36,748	- 7
September	16,550	13,827	- 16	543,624	504,153	-39,471	- 7
October	16,904			560,528			
November	16,248			576,776			
December	19,564			596,340			
<u>Total chicks</u>							
January	173,972	187,301	+ 8	173,972	187,301	+13,329	+ 8
February	198,864	208,153	+ 5	372,836	395,454	+22,618	+ 6
March	264,159	302,415	+ 14	636,995	697,869	+60,874	+ 10
April	298,413	311,561	+ 4	935,408	1,009,430	+74,022	+ 8
May	290,448	261,528	- 10	1,225,856	1,270,958	+45,102	+ 4
June	217,964	192,840	- 12	1,443,820	1,463,798	+19,978	+ 1
July	190,216	177,561	- 7	1,634,036	1,641,359	+ 7,323	--
August	167,838	158,454	- 6	1,801,874	1,799,813	- 2,061	--
September	146,853	132,499	- 10	1,948,727	1,932,312	-16,415	- 1
October	150,416			2,099,143			
November	149,898			2,249,041			
December	167,566			2,416,607			

1/ Preliminary

Chicken eggs in incubators October 1, 1959

Geographic Divisions	Percent change from October 1, 1958		
	Broiler-type	Egg-type	Total eggs
New England	- 34	- 13	- 32
Middle Atlantic	- 21	- 31	- 23
East North Central	- 26	- 5	- 22
West North Central	- 18	+ 8	- 15
South Atlantic	- 14	- 8	- 14
East South Central	- 2	- 42	- 4
West South Central	- 1	- 41	- 4
Mountain	+ 22	+ 15	+ 18
Pacific	+ 9	- 10	--
United States	- 12	- 16	- 12

Poults hatched and turkey eggs in incubators

	White		Other		Total		Light	
	heavy breeds 1/		heavy breeds 1/		heavy breeds 1/		breeds 1/	
	1958	1959 2/	1958	1959 2/	1958	1959 2/	1958	1959 2/
	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.	Thou.
Poults hatched during September								
New England	4	2	0	0	4	2	0	0
Middle Atlantic	5	6	4	1	9	7	1	1
East North Central	44	140	0	0	44	140	148	80
West North Central	425	550	0	3	425	553	141	239
South Atlantic	0	13	24	35	24	48	245	58
South Central	7	25	3	0	10	25	9	0
West	7	16	4	10	11	26	2	0
United States	492	752	35	49	527	801	546	378
Turkey Eggs in incubators October 1								
New England	1	0	0	0	1	0	0	0
Middle Atlantic	18	32	0	0	18	32	1	0
East North Central	65	160	0	0	65	160	178	129
West North Central	839	906	0	4	839	910	259	277
South Atlantic	42	22	200	91	242	113	238	98
South Central	10	54	2	8	12	62	27	8
West	3	34	24	22	27	56	8	0
United States	978	1,208	226	125	1,204	1,333	711	512

1/ See footnotes page 8.

Poults hatched by commercial hatcheries - United States

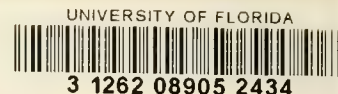
Month	By months			Cumulative			
	1958	1959	Change from:	1958	1959	Change from	
		2/	last year		2/	last year	
	Thousands	Thousands	Percent	Thousands	Thousands	Thousands	Percent
Heavy white breeds 1/							
January.....	779	1,183	+ 52	779	1,183	+ 404	+ 52
February.....	919	1,101	+ 20	1,698	2,284	+ 586	+ 35
March.....	1,348	1,908	+ 42	3,046	4,192	+ 1,146	+ 38
April.....	2,223	2,778	+ 25	5,269	6,970	+ 1,701	+ 32
May.....	3,011	3,948	+ 31	8,280	10,918	+ 2,638	+ 32
June.....	2,426	3,071	+ 27	10,706	13,989	+ 3,283	+ 31
July.....	1,622	2,083	+ 28	12,328	16,072	+ 3,744	+ 30
August.....	779	1,004	+ 29	13,107	17,076	+ 3,969	+ 30
September.....	492	752	+ 53	13,599	17,828	+ 4,229	+ 31
October .....	606			14,205			
November .....	850			15,055			
December .....	1,096			16,151			
Other heavy breeds 1/							
January.....	1,723	1,226	- 29	1,723	1,226	- 497	- 29
February.....	3,709	3,513	- 5	5,432	4,739	- 693	- 13
March.....	9,600	9,132	- 5	15,032	13,871	- 1,161	- 8
April.....	13,543	13,073	- 3	28,575	26,944	- 1,631	- 6
May.....	14,141	13,723	- 3	42,716	40,667	- 2,049	- 5
June.....	9,501	8,476	- 11	52,217	49,143	- 3,074	- 6
July.....	2,921	2,087	- 29	55,138	51,230	- 3,908	- 7
August.....	147	81	- 45	55,285	51,311	- 3,974	- 7
September.....	35	49	+ 40	55,320	51,360	- 3,960	- 7
October.....	119			55,439			
November.....	271			55,710			
December.....	631			56,341			
Total all heavy breeds 1/							
January.....	2,502	2,409	- 4	2,502	2,409	- 93	- 4
February.....	4,628	4,614	--	7,130	7,023	- 107	- 2
March.....	10,948	11,040	+ 1	18,078	18,063	- 15	--
April.....	15,766	15,851	+ 1	33,844	33,914	+ 70	--
May.....	17,152	17,671	+ 3	50,996	51,585	+ 589	+ 1
June.....	11,927	11,547	- 3	62,923	63,132	+ 209	--
July.....	4,543	4,170	- 8	67,466	67,302	- 164	--
August .....	926	1,085	+ 17	68,392	68,387	- 5	--
September.....	527	801	+ 52	68,919	69,188	+ 269	--
October.....	725			69,644			
November.....	1,121			70,765			
December.....	1,727			72,492			

See footnotes on page 8.



UNITED STATES DEPARTMENT OF AGRICULTURE  
 AGRICULTURAL MARKETING SERVICE  
 AGRICULTURAL ESTIMATES  
 WASHINGTON 25, D.C.

POSTAGE AND FEES PAID  
 U.S. DEPARTMENT OF AGRICULTURE



OFFICIAL BUSINESS

Fred R. Tarver, Jr.  
 Univ. of Florida  
 11-27-57 Dept. of Poultry Husb.  
 ML-Ha Gainesville, Fla.

Poults hatched by commercial hatcheries - United States

Month	By months			Cumulative			
	1958	1959 <u>2/</u>	:Change from: : last year :	1958	1959 <u>2/</u>	: Change from : last year	
	Thou.	Thou.	Pct.	Thou.	Thou.	Thou.	Pct.
<u>Light breeds 1/:</u>							
January	847	1,501	+ 77	847	1,501	+ 654	+ 77
February	994	1,332	+ 34	1,841	2,833	+ 992	+ 54
March	1,131	1,727	+ 53	2,972	4,560	+1,588	+ 53
April	1,552	1,898	+ 22	4,524	6,458	+1,934	+ 43
May	2,156	2,886	+ 34	6,680	9,344	+2,664	+ 40
June	2,134	2,146	+ 1	8,814	11,490	+2,676	+ 30
July	1,978	1,777	- 10	10,792	13,267	+2,475	+ 23
August	1,097	1,055	- 4	11,889	14,322	+2,433	+ 20
September	546	378	- 31	12,435	14,700	+2,265	+ 18
October	468			12,903			
November	662			13,565			
December	1,093			14,658			
:							
<u>Total all breeds 1/:</u>							
January	3,349	3,910	+ 17	3,349	3,910	+ 561	+ 17
February	5,622	5,946	+ 6	8,971	9,856	+ 885	+ 10
March	12,079	12,767	+ 6	21,050	22,623	+1,573	+ 7
April	17,318	17,749	+ 2	38,368	40,372	+2,004	+ 5
May	19,308	20,557	+ 6	57,676	60,929	+3,253	+ 6
June	14,061	13,693	- 3	71,737	74,622	+2,885	+ 4
July	6,521	5,947	- 9	78,258	80,569	+2,311	+ 3
August	2,023	2,140	+ 6	80,281	82,709	+2,428	+ 3
September	1,073	1,179	+ 10	81,354	83,888	+2,534	+ 3
October	1,193			82,547			
November	1,783			84,330			
December	2,820			87,150			

1/ Heavy white breeds include heavy white-feathered breeds, such as Broad white, white Holland, Empire white, Lancaster, and crosses with light white breeds. All other heavy breeds are reported under "other." Light breeds include Beltsville, Jersey Buff, Royal Palm and wild turkeys.

2/ Preliminary